The Bonner Senior Capstone Putting Community Engaged Signature Work Into Action



Bonner Fall Directors Meeting 2017
Handouts and Worksheets

School:

Intended Outcomes

- Each school will make progress in thinking and planning to help their Bonners
 express the highest levels of development through an integrative capacity-building
 capstone project (with or without academic credit).
- Each school will work through approaches & models for how to shift their own Bonner Program and campus structures (i.e., partnerships...) in support of this goal.
- Each school and our network will take home tools, examples, and next steps.

Communities of Practice

Group Plum

Brown

Christopher-Newport
College of Charleston

Davidson Ithaca Guilford IUPUI

Morehouse Spelman

Rhodes

<u>Rutgers-Camden</u>

Ruters-New Brunswick

TCNJ

University of Houston
University of Richmond
UNC Chapel Hill
Wofford

Group Rust

Allegheny

Berea Berry

Birmingham-Southern

<u>Carson-Newman</u>

Centre Concord DePauw Earlham

Emory & Henry

<u>High Point</u>

Lindsey-Wilson Lynchburg

Mars Hill
Maryville
Oberlin

Tusculum

Warren-Wilson

Group Teal

Bates

Capital

Edgewood

Macalester Montclair

Montclair

Notre Dame of MD

Pace Rider Rollins <u>Siena</u> <u>Stetson</u> Tulane

Ursinus

Washington & Lee

Note: underlined schools have participated in the cohort and/or have adopted expectations

What is it?

"Community Engaged Signature Work" or a Bonner Capstone requires just 3 things:

- **Work**: A significant project by the Bonner
 - by junior/senior year
 - o individual or team based
- **Reciprocity**: A real community beneficiary or partner or an issue-oriented social action or project with a tangible purpose in mind
- **Learning**: Draws on and applies the student's academic learning (with or without credit)

Think of a "star"

Think about your current Bonner senior and/or any alum from your Bonner Program who did a rockstar project, during their junior and/or senior year.



If you can't think of a past student, think of a current student who could have such a project.



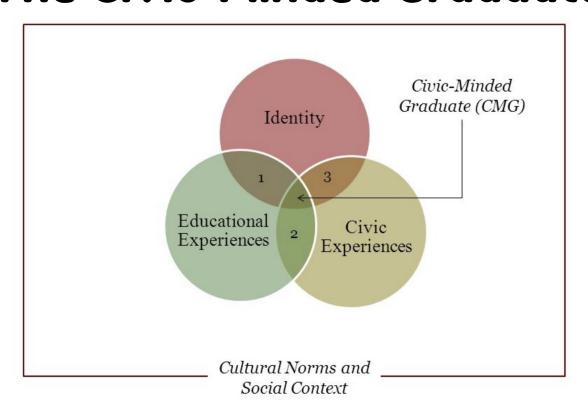
Reflection and Discussion

What was or could be the *project*? What was the *outcome* (*result*)?

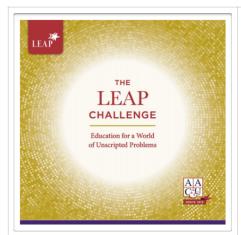
2. What was or could be the *process* this student took (or could take) to connect his/her academic learning and the project?

3. How did the project (or could it) contribute to the person's *post-graduate trajectory* or next steps after graduation?

The Civic-Minded Graduate



Capstone = Engaged Signature Work ...



The LEAP Challenge calls on colleges and universities to build pathways where all undergraduates to complete a substantial "cross-disciplinary project in a topic significant to the student and society, as part of the expected pathway to a degree (AAC&U, 2016).

How can you leverage these connections on your campus?

The Instruction Paradigm

The Learning Paradigm

Mission and Purposes

Deliver instruction

Produce learning

Transfer knowledge from faculty to

Elicit student discovery and construction

students

of knowledge

Achieve access for diverse students

Achieve success for diverse students

Criteria for Success

Inputs, resources

1 1-- /

Learning and student-success outcomes

Quality of entering students and faculty Quantity and quantity of resources

Quality of exiting students

Quantity and quantity of resource Enrollment, revenue growth Quantity and quality of outcomes Aggregate learning growth, efficiency

Teaching/Learning Structures

Atomistic

Holistic

Time held constant, learning varies 50-minutes lecture, 3-unit course Independent disciplines, departments

Learning held constant, time varies

Covering material

Learning environments

Cross discipline / department

Grading within classes by instructors

collaboration

Private assessment

Specified learning results

Degree equals accumulated credit hours

External evaluations of learning

Public assessment

Degree equals demonstrated knowledge

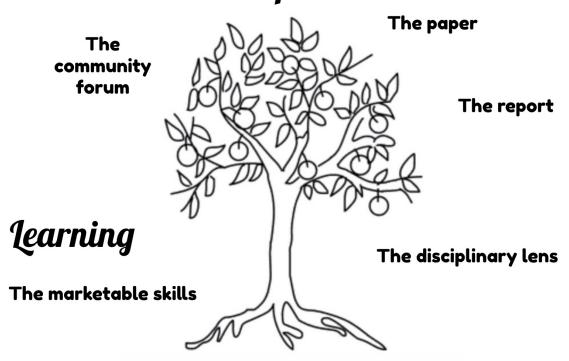
and skills

Source: Barr & Tagg, 1995

Write down some areas that Bonner students gain "expertise," as a result of their experience and your guidance? Write down ideas for how to use these frameworks in your discussions on campus.

The Capstone "Tree"

Impact



Purpose

Why the student is doing this?

What question the community wants to answer?



Examples...

go to the Google Drive for more!

Reducing Health Disparities in Our Youth

ANGELA JONES
BONNER LEADER PROGRAM



Introduction

I chose 5 specific health concerns/areas improvement based on a joint assessment nducted with the students and program ordinator, Renny Starker. The 5 relevant earlier to the state of the

Methodology

Week 1-3: Mentor training reviewed the purpose of the program and leading by example with healthy lifestyle choices. Mento identified our own strengths and interests and analyzed how we can incorporate them in order to enrich the scholars.







Conclusion

Special Thanks

Urban Culture or the Growth of Supermarkets?: The Creation of Food Deserts in Urban Low Income Communities Siena College Bonner Service Leader and American Studies Capstone Shae-Leigh Paparella-Voorhees Abstract Faculty Advisor: Karen Mahar, Ph.D. **HERITAGE FOOD** Recommendations The Importance of Access to Healthy Foods 75% Heritage Food

White Flight and its Connection to Food Access in Arbor Hill

Cultural Importance of Small Stores

Heritage Food

HERITAGE FOOD Incorporating Culturally Releva Food in Urban, Low-Income Small Stores

Heritage Food



4 Main Models

for approaching campus and program change

Review the approaches on the next few pages.

- *Co-Curricular:* Enhancing the Bonner Junior/Senior Year and POLs
- An integrative requirement: a structured experience and/or course
- Coupling: linking with existing academic structures, like senior/ honors projects
- Hybrid: Bridging across available structures (interdisplinary programs, minors, etc.)



Identify which is best for your campus context.

Co-Curricular

- Leverage your Bonner Program. Use co-curricular trainings. Good fit for well-developed sequential programs.
- Enhance the Senior Presentation of Learning. Beef up advising and reflection work so that students take on a significant project and present it to others.
- Share the POLs to gain visibility on campus, such as with Provost and key faculty, building credibility for its rigor. Use as a stepping stone to credit-bearing model! (Carson-Newman, Stetson)

Integrative Requirement

- *Link with an established structure or create one* like a course or series of meetings over at least one semester.
- May involve "seminar" or course. May work with a minor targeted at Bonners.
- Assign a staff member to work with the seniors. Best to create as a distinct, autonomous structure that can involve Bonners and other students.
- Build capacity for 1-1 advising. Create forms and processes. (Siena)

Coupling

- Link with existing academic structures such as senior or honors projects.
- *Leverage general education*, interdisciplinary programs, or majors that have capstones.
- Good for schools that are taking on significant curriculum changes that can be experiential or community engaged.
- Direct attention and time to creating avenues of cooperation and communication across departments and with faculty. (Allegheny)

Hybrid

- Bridge across available opportunities and work concurrently to develop them (i.e., minor or certificate in leadership, poverty, public health)
- Develop clear working criteria that position students to do significant project with their Bonner site or another partner and get credit or recognition for it in other avenues.
- Be really clear about what is going to count or not; more individualistic than programmatic (Birmingham-Southern)



Complete this Short Self-Study for Your Campus

1. Relevant Knowledge: Key stakeholders at our institution, including faculty and senior academic leaders, understand the potential of a capstone as a high-impact practice for enhancing student learning. The concept of a community-engaged capstone has resonance or potential resonance for our campus.

Level 1	Level 2	Level 3	Level 4	Level 5
Capstones are not a	Capstones are not a	Our institution has	Our institution has a	Our institution has a
prevalent model on	prevalent model on	some academic	few academic	number of academic
our campus. The	our campus. The	programs with	programs with	programs with
knowledge of faculty	knowledge of faculty	capstones but very	capstones. A case can	capstones. Increasing
and staff in how to	and staff in how to	limited examples of	be made for	community-engaged
build them is limited.	build them is limited.	community-engaged	increasing	capstones fits well with
There is resistance to	We could benefit	work. We can build a	community-engaged	institutional priorities.
community-engaged	from additional	model to demonstrate	capstones. We have	There is strong support
research and	learning and models.	its potential.	some allies.	across units.
scholarship.				

Relevant strategies to improve: Provide evidence, share scholarship, do Reading Group, share student stories and work, engage faculty as allies

2. Infrastructure: Our center and/or those who work with it (i.e., faculty colleagues, other department leaders) have the infrastructure to develop a capstone component for Bonner Scholars and Leaders and/or other engaged students. Infrastructure includes the ability to dedicate staffing, create structures for advising, and broker projects with partners.

Level 1	Level 2	Level 3	Level 4	Level 5
Center staff and	Center staff and	Center staff and	Center staff and faculty	Center staff and faculty
faculty leadership	faculty leadership	faculty leadership	leadership (including	leadership (including
(including Bonner	(including Bonner	(including Bonner	Bonner Coordinator)	Bonner Coordinator)
Coordinator) are	Coordinator) face	Coordinator) could	are building these	currently build these
constrained in	hurdles in building	build these supports	supports into the	supports into the
building these	supports into the	into the Bonner	Bonner Program and	Bonner Program and
supports into the	Bonner Program and	Program and ongoing	ongoing management.	ongoing management.
Bonner Program	ongoing	management. Advising	Advising and other	Advising and other
and ongoing	management.	and other systems (i.e.,	systems (i.e., e-	systems (i.e., e-
management.	Advising and other	e-portfolios) could be	portfolios) is being	portfolios) are in place.
Infrastructure is	systems (i.e., e-	developed.	developed.	
challenged.	portfolios) are weak.			

Relevant strategies: Staffing levels, advising structures, meetings with partners (and students and faculty) to define projects

3. Institutional Culture: At our institution, elements of the culture such as artifacts (mission, plans, etc.), policies, and structures support the integration of capacity-building projects. Additionally, there are clear and visible supports for community-engaged research and scholarship, including for students and faculty.

Level 1	Level 2	Level 3	Level 4	Level 5
Evidence points to clear	Evidence points to	Evidence points to	Evidence of a	Evidence of a
barriers in institutional	clear barriers in	some barriers in	supportive	supportive institutional
culture, including gaps	institutional	institutional culture,	institutional culture	culture include related
in rhetoric and policies.	culture, including	including gaps in	include related	statements in the
There is little	gaps in rhetoric	rhetoric and policies.	statements in the	mission, strategic plan,
recognition of	and policies. There	There are emerging	mission, strategic	and policies. Visibility
individual work nor	are pockets of	mechanisms for	plan, and policies.	for engaged projects
structured opportunities	recognition of	recognition of such	Some structures for	occurs through
for visibility.	individual work,	work, but not	recognition and	structures like an
Community	but not structured	structured	visibility are in	annual celebration of
engagement is	opportunities for	opportunities for	place.	student research.
devalued.	visibility.	visibility.		

Relevant strategies: Stories of impact and student work, campus displays, awards, celebrations, research and project grants, supportive faculty rewards

4. Center Leader Positionality: The center and designated administrative leadership (staff and/or faculty) are recognized for their knowledge, skills, and expertise in community engagement and community engaged teaching and learning pedagogies. They are included in broader institutional processes designed to integrate such work.

Level 1	Level 2	Level 3	Level 4	Level 5
The center and its	The center and its	The center and its staff	The center and its staff	The center and its staff
staff face	staff face	have elements of an	have elements of clear	have a strong
challenges with	challenges with	institutional identity,	institutional identity.	institutional identity.
institutional	institutional	but that identity is	There is evidence that	There is evidence that
identity. Evidence	identity. Evidence	shifting. There is some	the work is valued,	the work is valued,
that the work is	that the work is	evidence that the work	including in	including in
valued is weak.	valued is spotty.	is valued, such as	institutional reports.	institutional reports and
Center leadership	Center leadership	reports or plans. Center	Center leadership is	in the active inclusion
are rarely included	are rarely included	leadership is sometimes	sometimes included in	of the center and its
in related broader	in related broader	included in related	related broader	staff in related broader
initiatives.	initiatives.	broader initiatives.	initiatives.	initiatives.

Relevant strategies: Titles, reporting lines, inclusion in campus change efforts, links to publicly valued documents (strategic plan, reports)

5. Community Partner Development: For our institution, partnerships include schools, organizations, and government entities that desire to engage students in capacity-building projects. Communication and management mechanisms are able to elicit these requests and connect them with relevant students, faculty, and others.

Level 1	Level 2	Level 3	Level 4	Level 5
We have few or no	We have a few stable	We have a few stable	We have some stable	We have enough stable
stable community	community partners	community partners	community partners	community partners
partners with	with whom we are	with whom we are	with whom we are	with whom we are
whom we are	engaging students in	engaging students in a	engaging students in a	engaging students in a
engaging students	a developmental	developmental	developmental	developmental
in a developmental	experience that	experience that	experience that	experience that
experience that	includes capacity-	includes capacity-	includes capacity-	includes capacity-
includes capacity-	building and can link	building and can link	building and can link	building and can link
building. We do not	with capstones. We	with capstones. We	with capstones. We	with capstones. We
elicit or track	are not able to elicit	elicit requests but not	elicit requests	elicit and document
requests.	requests very well.	in a systematic, routine	annually.	requests routinely and
		way.		annually.

Relevant strategies: Partner retreats, partner focus groups, multiyear site plans, trainings with partners (on developmental model, CBR, etc.), consistence of students positions (seen in BWBRS)

6. Student Involvement: Our Bonner Program and broader center have structures – such as site structure, student leadership roles, trainings, and advising – that intentionally supports students to engage in capacity-building roles and that can link with capstones.

Level 1	Level 2	Level 3	Level 4	Level 5
Little intentional	Little intentional	A few intentional	Some intentional	Intentional structures
structures like	structures like	structures like Bonner	structures like Bonner	like Bonner Meetings,
Bonner Meetings,	Bonner Meetings,	Meetings, advising and	Meetings, advising	advising and 1-on-1s,
advising and 1-	advising and 1-	1-on-1s, training and/or	and 1-on-1s, training	training and/or courses,
on-1s, training and/	on-1s, training and/	courses, and stated	and/or courses, and	and stated expectations
or courses, and	or courses, and	expectations are in	stated expectations	are in place to support
stated expectations	stated expectations	place to support this	are in place to support	this work. Most or all
are in place to	are in place to	work. A few graduating	this work. Some of	of our graduating
support this work.	support this work. A	Bonner seniors do a	our graduating	Bonner seniors carry
Most of our	few graduating	capacity-building	Bonner seniors do a	out a capacity-building
students do not do	seniors do this on	capstone.	capacity-building	capstone.
these projects.	their own.		capstone.	

Relevant strategies: Changes to Bonner Class Meetings, course for Bonners, training on CBR and undergraduate research, expectations (handbook), advising structures, forms

How to identify projects



PARTNER voices

How do you build in conversations with partners to identify, record and share their requests?

Share and Discuss:



Consider:

- □ Capacity-Building Form
- Partner Retreats
- Partner Focus Groups
- ☐ Site Visits
- ☐ Emails and Binders
- Partner Training (Student Developmental Model, CBR, etc.)
- ☐ Brokered meetings involving student, partner, staff, and faculty
- Individual matchmaking



Reflect, Share, and Plan

- *Credit*: Are there ways on your campus that your students could get credit for this experience?
- Faculty: What are the best ways on your campus to get faculty investment and linkages to your Bonners' project?
- *Core*: What are ways on your campus to create or shift the institutional culture to move this work from the periphery to the center (i.e., building visibility and awareness)?

Share and Discuss:



Co	nsider:
	Majors (existing courses/capstones)
	Lab courses (STEM)
	General Education
	Minors, Certificates, or Concentration
	Independent Study
	Faculty advisors (recruited individually by students)
	Emerging pathways

Using mechanisms like the Carnegie Community

to propel change

Engagement Classification



Let's Discuss Implications

- What method of gathering partner requests works for us?
- What are the implications for training?
- What are the implications for advising?
- What are the implications for student leader/intern roles?



Consider:

Share and Discuss:



Engaging Site Leaders
Engaging Individual Students
Faculty Fellows
Junior Class Training
Senior Class Training
Sophomore Year Recommitment and Meetings
Advising questions and forms

☐ "Personal Development

Plans"

☐ E-Portfolios



Return to your Self-Study

- How can you move the needle?
- Prioritize areas for most investment of time and strategy.



 What other resources and supports are desired?

Share and Discuss:



Consider:

- ☐ Reflect on your model and its implications
 - Co-Curricular
 - IntegrativeRequirement
 - Coupling
 - Hybrid
- ☐ Turn back to your Self-Study questions and pick some areas to work on this year
 - Relevant knowledge
 - Infrastructure
 - Institutional Culture
 - Center LeadersPositionality
 - Community Partner Development
 - ◆ Student Involvement